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Stark County Law Library Association

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BEGINNERS

Hieros Gamos

**The email address,
info@starklaw
library.org really
works! TRY IT!!**

Started in 1985, Hieros Gamos <<http://www.hg.org/index.html>> has evolved into a comprehensive legal site with over 20,000 original pages and more than 50,000 links. Its resources include directories of law firms worldwide and to many other U.S. based legal professionals including experts and court reporters. Resources are organized thematically including sections dealing with legal careers, students, businesses, consumers and the practice of law.¹

The Law Business Center <<http://www.hg.org/sbcenter.html>> has links to information resources covering e-commerce, business finance and starting and financing a business.

The Legal Employment Center <<http://www.hg.org/employment.html>> is a complete source of information to plan your career, it includes employment law and advice on topics such as interviews and job hunting.

The Law Practice Center <<http://www.hg.org/practic.html>> covers the practice of law as a business and as a profession. It contains links to sources of professional information, legal associations and codes of professional responsibility.

There are also links to over 70 legal practice areas including the relevant legislation, organizations and publications.

The Student Center <<http://www.hg.org/students.html>> is a step by step path to a career in law. It covers everything you should know from choosing a law school to taking your bar exams. The center includes links to law schools worldwide, study materials, exams and student organizations.

There is also a section focused on consumer law <<http://www.hg.org/consume.html>> and a Law Events & Library Center providing access to legal news sources, legal publications, events, forms, law libraries and other legal research tools.

For international viewing, some of the material is available in over 50 languages.

At the bottom of the home page you will also find a listing of personal interest links to arts (45 topics), business (50 topics), health (42 topics), home (27 topics), reference (27 topics), regional information (13 topics), science (29 topics), society (39 topics), and the world in foreign languages (79 topics). There is a LOT of material here to explore!

INTERMEDIATE

VoIP Concluded

A few parting sources for more information on VoIP technology.

Just a few parting sources for more information on VoIP. (Voice over Internet Protocol)

- At the Wikipedia, <<http://en.wikipedia.org/wiki/VoIP>> you will find information on the corporate use of VoIP implementation challenges, protocols, mass-market telephony over broadband Internet access, related concepts, and external links.²
- The VOIP Wiki - a reference guide to all things VOIP is located at: <<http://www.voip-info.org/tiki-index.php>>. At the site you will find up-to-date news on VoIP and a lot of information, (about VoIP tools, phones, gateways, servers, service providers, wireless VOIP, FAX and VOIP, bandwidth requirements, how to debug and troubleshoot VOIP, VOIP sites on the Internet, state and federal VoIP policy and regulatory issues, seminars, tutorials, on-line classes, and much more)³
- Free VoIP Calculators <<http://www.voip-calculator.com/calculator/>> – If you are thinking about a move into VoIP, here is a collection of useful calculators to help you pin down some of the details. The site also contains many useful articles and links.⁴
- VoIP News at <<http://www.voip-news.com/>> is comprehensive and up-to-date and also includes industry highlights, white papers, information on trade shows, VoIP Training on Video and DVD, e-learning, or classroom training. There is also an IP Business Phones Buyers Guide and a VoIP Test Tools Buyers Guide for Hardware and Software.
- From Internet Telephony comes the VoIP News Magazine Online at <<http://www.tmcnet.com/voip/Default.aspx>> offering a less technical, more business oriented approach to all things VoIP.
- Also try CNET's News.Com's "This week in VoIP News" at <http://news.com.com/This+week+in+VoIP+news/2100-7352_3-5450510.html> for the latest developments on VoIP news.
- VoIP Channel at <<http://www.tmcnet.com/channels/voip/>> contained news items that were less than an hour old and a section at the bottom of the page for more in-depth, and technical VoIP articles.
- Computerworld contain section on its website called "VoIP Knowledge Center News" at <<http://www.computerworld.com/networking/topics/networking/voip/news/0,11286,KEY608,00.html>>.
- Blogs dealing with VoIP include:
 - VoIP Blog - VoIP News, Gadgets at <<http://blog.tmcnet.com/blog/tom-keating/>> and
 - Thevoipweblog at <<http://voip.weblogsinc.com/>>
- A few active forums on VoIP that may be of interest. They include:
 - The VoIp Forum at <<http://voip-forum.tmcnet.com/voip-forum/forum/>> and
 - TechOnLine's VoIP Forum at <http://www.techonline.com/community/tech_topic/voip/forum?board=VoIP&action=index>



ADVANCE Adware, Spyware & Malware: What's the Difference?



"Generically, adware (spelled all lower case) is any software application in which advertising banners are displayed while the program is running. The authors of these applications include additional code that delivers the ads, which can be viewed through pop-up windows or through a bar that appears on a computer screen. The justification for adware is that it helps recover programming development cost and helps to hold down the cost for the user." ⁵

Pure adware is a GOOD thing. You get software that you otherwise wouldn't be able to afford. In return, the software displays some ads. Unfortunately, pure adware is rare.

Unlike adware, spyware is software that tracks what you do and where you go online. "Pure spyware" like the Google toolbar (see Tourbus, July 29, 2003 at <http://www.tourbus.com/cgi-bin/archive.pl/2003/tb073003.htm/More_Illusions/_Google_Toolbar_2.0_Beta>) respects your privacy and doesn't share this tracking information with anyone else.

However, pure spyware is as rare as pure adware. Most spyware sells your personal information to marketing companies. Worse yet, spyware can actually break your computer because of poorly-written software, and you may have so many spyware programs running on your computer at the same time that your computer slows to a crawl or crashes. PestPatrol has identified 124,474 different spyware programs or objects

on the loose as of a few weeks ago. Even worse, pornographers use spyware to push explicit advertisements to your computer.

Spyware often piggybacks on top of free software you download and install from the Internet. And removing these programs may not remove the piggybacked spyware. You can also get spyware by clicking on pop-up ads. If you use Internet Explorer, you can even get spyware just by visiting a particular website. You don't have to click or download anything. Internet Explorer automatically installs the spyware for you. Fortunately, you can download the fix at mozilla.org.

MANY of these drive-by installations involve not only spyware but "malware". Malware is a type of computer program that can:

- Replace legitimate ads on commercial web sites with ads from vendors who financially support the malware's author [a.k.a., "scumware."]
- Permanently and irreparably change your browser's home page as search settings so that they point to the malware author's site [a.k.a., "homepage hijackers."] The site is usually overflowing with advertising and pop-ups. And fixing homepage hijacks is often quite difficult.
- Cause your modem to automatically dial 900, long-distance, or international telephone numbers whose revenues support the malware's author [a.k.a., "autodialers."]
- Open security holes on your computer that can be used later to remotely take control of your computer

Advanced (Concluded)

[a.k.a., "Trojan horses."]

- Degrade your computer's performance and cause errors - thanks to it being badly-written [a.k.a., "Microsoft Windows"]
- Provide no uninstall feature and put its code in unexpected and hidden places to make it difficult to remove.⁶



FOOTNOTES

- ¹ "Record Details: Hieros Gamos." Social Science Information Gateway. 2004. SOSIG. 10 November 2004. <<http://www.sosig.ac.uk/roads/cgi-bin/tempbyhand.pl?query=871908618-4900&database=sosigv3>>.
- ² "Voice over IP." The Wikipedia: The Free Encyclopedia. 12 November 2004. Mediawiki. 12 November 2004. <http://en.wikipedia.org/wiki/Voice_over_IP>.
- ³ "The VOIP Wiki - a reference guide to all things VOIP." voip-info.org. 12 November 2004. Arte Marketing, Inc. 12 November 2004. <<http://www.voip-info.org/tiki-index.php>>.
- ⁴ Kennedy, Dennis. "Everything You Need to Know about VoIP." Law Practice Today: The Strongest Links. October 2004. American Bar Association. 12 November 2004. <<http://www.abanet.org/lpm/lpt/articles/slc06041.html>>.
- ⁵ "adware." searchSmallBizIT.com. 2004. TechTarget. 15 November 2004. <http://searchsmallbizit.techtarget.com/sDefinition/0,,sid44_gci521293,00.html>.
- ⁶ TOURBUS. Volume 10, Number 31. 24 October 2004. Copyright 1995-2004, Rankin & Crispen. Subscribe <<http://www.tourbus.com/tickets.htm>>.